

APPROVED MINUTES
Board of Public Works Meeting
Tuesday, November 24, 2015 – 7:00 P.M.
Jackson Village Hall
N168W20733 Main Street

1. Call to Order and Roll Call.

Chairman Tr. Don Olson called the meeting to order at 7:00 p.m.

Members present: Tr. Scott Mittelsteadt, Linda Granec, Brian Heckendorf, and Tr. Jack Lippold.

Members excused: Scott Thielmann.

Not Present: Corinne Benson.

Staff present: Brian Kober

2. Approval of Minutes for October 27, 2015 meeting.

Motion by Brian Heckendorf, second by Tr. Lippold to approve the minutes of the October 27, 2015, Board of Public Works meeting.

Vote: 5 ayes, 0 nays. Motion carried.

3. Review of Bids for Stonewall Connector Trail Project.

Brian Kober presented information on the Stonewall Connector Trail Project. The Project is now an eight foot wide sidewalk that narrows to six feet when the trail connects to Eagle Drive. It is now called a sidewalk or trail. The DOT no longer has design requirements on the project. Brian will confirm that the Village still qualifies for the grant. Johnson's Paving is reviewing the new quantities for a new base bid proposal. Brian commented he needs a firm number from Johnson's Paving to complete the contract. The Board of Public Works does not meet in December. There will be an update at the January meeting. Brian commented that the best is to lock in this year's asphalt prices.

Motion by Tr. Olson, second by Tr. Lippold to place on the Village Board Agenda for possible action and update the Board of Public Works at the January meeting.

Vote: 5 ayes, 0 nays. Motion carried.

4. Acceptance of Work – West Shore Pipeline Water Extension Project.

Brian reported on the project. The exhibits have not been submitted.

He reported that the flushing station issues were due to a filter that was incorrectly installed backwards at the factory. The flushing station does have a two year warranty.

Motion by Linda Granec, second by Brian Heckendorf to refer the Acceptance of Work – West Shore Pipeline Water Extension Project to the January Board of Public Works meeting.

Vote: 5 ayes, 0 nays. Motion carried.

5. Pay Request #3 – Georgetown Dr. Reconstruction Project.

Brian Kober reviewed the project with the Board. Brian commented to hold back less than the \$34,803 for the retainage. The Village Board pay request may differ due to holding less for the retainage. Motion by Tr. Mittelsteadt, second by Tr. Lippold to recommend the Village Board approve the Pay Request #3 to Advance Construction Company for Georgetown Drive Reconstruction Project in an amount not to exceed \$147,684.66.

Vote: 5 ayes, 0 nays. Motion carried.

6. Pay Request #2 Jackson Dr. Sidewalk Project.

Brian Kober reviewed the project with the Board. This is not the final pay request as there may be adjustment for the landscaping. Tr. Lippold questioned if We Energies is aware that they are responsible to clear the sidewalk on their property. Discussion ensued of the We Energies items and their assessment. Brian commented that a couple properties have paid their assessments based on the preliminary estimates. Motion by Tr. Lippold, second by Linda Granec, to recommend the Village Board approve the Pay Request #2 to Gremmer & Associates for the Jackson Drive Sidewalk Project in an amount not to exceed \$39,325.28. Brian Heckendorf questioned if the full amount was utilized for the inspections. Brian commented that the inspections were at about ½ - ¾ of the time.

Vote: 5 ayes, 0 nays. Motion carried.

7. Review of Jackson Sewer Utility Pumper Truck Upgrade.

Brian Kober reviewed the Sewer Utility Pumper Truck Upgrade with the Board. He commented that the 2016 budget reflected the purchase of a vac truck for \$35,000. This would replace the 1980 vac truck. The pump portion was replaced last year. The Hanson and Young auction showed a 2005 sterling truck at a very good price. The plan was to find a truck 2007 or older because of emissions. The truck was \$20,625. Jackson Truck Body proposal is to shorten the axle and drive train. The flat bed portion will be used as a trade-in to reduce the cost. The conversion proposal will be at \$5,535 or less. This is a good fix for the next 35 years. The replacement fund will be used for the truck and the upgrade item and will then be reimbursed with the 2016 budget.

Motion by Tr. Mittelsteadt, second by Tr. Lippold, to recommend the Village Board approve the Sewer Utility Truck Upgrade for \$5,535.

Vote: 5 ayes, 0 nays. Motion carried.

8. Purchase of Hurco Spin Doctor Valve Turner.

Brian Kober gave information on the Hurco Spin Doctor to be used on water valves for exercising. The monies from the West Shore Pipeline reimbursements will be utilized. He commented that this has a counter and boom that works from the back off a truck instead of lifting off a trailer. Discussion of selling the old one ensued.

Motion by Linda Granec, second by Tr. Olson to Recommend the Village Board approve the purchase of the Hurco Spin Doctor in an amount not to exceed \$11,675.

Vote: 5 ayes, 0 nays. Motion carried.

9. Engineering Proposal for Jackson Sewer Utility SCADA System Upgrade.

Brian Kober reported on the SCADA System Upgrade. He pointed out details from the memorandum, stating that the system is made up of eight panels and the additional panel for the remote lift station. The system has Ethernet connections, fiber optics and the DH plus. There is a nightmare of communication throughout the plant. The computers were going bad in the lab; the server was upgraded to a 2012 Server format and the old SCADA system was run under 2003 Sever format. The SCADA system upgrade of Intellisys approved last year has 28 screens done and 5 more to go. The PLCs are going down and losing pump communication. Basically, the systems are not communicating with one another causing them not to work properly.

Brian is proposing to look to another program. The fiber optic is not being utilized in the plant due to additional adapters for the system. The proposal is to create a project scope and a plan to revamp the PLCs and utilize the fiber optic that is already at the plant. The overall project cost is \$300,000-\$500,000.

The engineering service proposal from Town and Country for the project is estimated to cost between \$46,000 to \$54,000 based on time and material. Due to confusion of the project and the explanation, Brian recommended to have Greg Droessler from Town and Country Engineering give a presentation at the next Board of Public Works meeting.

Motion by Tr. Olson, second by Tr. Lippold to refer the item to the January Board of Public Works Meeting.

Vote: 5 ayes, 0 nays. Motion carried.

10. Jackson Storm Water Management Plan Update.

Brian Kober distributed a memo from Graef in regards to the Storm Water Management Program. He reported that the data for the ponds is still being compiled for an update to the DNR. The memorandum details that 47 existing ponds were evaluated to determine a baseline condition. A review period of all ponds is recommended every five years to recertify the pond. This will be an additional village ordinance. The Village has the general permit and will recertify with the DNR next year. No ponds are failing at this time. Brian will work with Kelly Valentino on a community outreach program.

11. Director of Public Works Report.

Brian Kober reviewed the Public Works Report.

Motion by Tr. Mittelsteadt, second by Linda Granec to place the report on file.

Vote: 5 ayes, 0 nays. Motion carried.

12. Citizens/Village Staff to address the Board.

A Thank You note for the installation of Street Lights on Glen Brooke Drive was read.

13. Adjourn.

Motion by Tr. Lippold, second by Linda Granec to adjourn at 8:22 p.m.

Vote: 5 ayes, 0 nays. Motion carried.

Respectfully submitted by: Deanna L. Boldrey, Village Clerk-Treasurer